

SECTION II—CLAIMS

1.-32. (Canceled)

33. (Currently Amended) A thin-profile condenser, comprising:

a cover plate;

a channeled base member having an external wall extending around a periphery thereof to which a cover plate is secured so as to define a sealed cavity, and further including ~~at least one~~ a pair of internal ~~wall~~ walls, ~~each internal wall~~ including a portion disposed substantially adjacent to a portion of the external wall so as to define a pair of capillary ~~channel~~ channels, said ~~at least one~~ internal ~~wall~~ walls dividing the sealed cavity into a condensing region and the capillary ~~channel~~ channels;

a vapor inlet port to receive a working fluid in a vapor state operatively coupled to the sealed cavity; and

a first liquid output port from which the working fluid exits the condenser, operatively coupled to an outlet end of ~~the~~ each capillary channel.

34. (Previously Presented) The thin-profile condenser of claim 33, further comprising a charge port operatively coupled to the condenser to enable the condenser to be charged with the working fluid.

35. (Previously Presented) The thin-profile condenser of claim 33, further comprising a hole extending through the condensing region.

36. (Previously Presented) The thin-profile condenser of claim 33, wherein said at least one internal wall includes wall portions that are configured so as to thermally isolate the capillary channel from the condensing region.
37. (Previously Presented) The thin-profile condenser of claim 33, wherein said at least one internal wall includes portions that are configured symmetrically so as to form a centrally-disposed condensing region connected to a first capillary channel disposed on a first side of the condensing region and a second capillary channel disposed on a second side of the condensing region opposite of the first side.
38. (Previously Presented) The thin-profile condenser of claim 33, further comprising a second liquid outlet port operatively coupled to an outlet end of the second capillary channel.
39. (Previously Presented) The thin-profile condenser of claim 33, further comprising a plurality of post disposed within the condensing region extending between the channeled base member and the cover plate.
40. (Previously Presented) The thin-profile condenser of claim 33, further comprising a heatsink thermally coupled to the cover plate.
41. (Previously Presented) The thin-profile condenser of claim 40, wherein the heatsink comprises a base plate having a plurality of pins extending upward therefrom.
42. (Previously Presented) The thin-profile condenser of claim 40, further comprising a centrifugal fan including an annular fan rotor having a plurality of fan blades

disposed around a periphery of the heatsink so as to draw air across the heatsink when rotated.